

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary

September 21, 2009

CREST PRECAST, INC. STEVE MADER 609 KISTLER DR LA CRESCENT MN 55947-1721

Re: Description: SEWAGE TREATMENT APPARATUS & TANK SYSTEM [SEE STA -SEWAGE

TREATMENT APPARATUS] *

Manufacturer: CREST PRECAST, INC.

Product Name: SEPTIC/BIO-MICROBICS MICRO FAST 0.5, 0.75, 0.9 OR HIGH STRENGTH FAST 1.0 Model Number(s): **SEPTIC 750/FAST 1250** [TWO COMPARTMENT WITH APPROVED FILTER IN FIRST

COMPARTMENT] [52.5 IN. L.L.; 15.36/25.52 GAL./IN.; 84 IN. MAX. DEPTH OF BURY; TANK DIMENSIONS = 150.5 IN. L X 73 IN. W X 69.5 IN. H; **SEE MAX. BOD5, DWF AND**

TREATMENT CAPABILITIES BY EACH DEVICE'S APPROVAL

Product File No: 20090324

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of OCTOBER 2014.

This approval is contingent upon compliance with the following stipulation(s):

- This product is approved to use a department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- This product is approved to use the following:
 - Press Seal "Cast-A-Seal" gaskets
 - Dual or triple inlets at end of tank with one access or multiple openings above each inlet.
 - Dual or triple outlets end of tank with one access or multiple openings above each outlet.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Tuf-Tite manhole risers and covers.
 - Bottom and side pipe openings for siphon, pump and holding tanks.
 - Six inch inlet and outlet openings.
- This tank may only be used when installed with the Bio-Microbics, Inc., High Strength or Micro Fast sewage treatment apparatus.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the
 department's stamp of approval. The plans and specifications must be open to inspection by an authorized
 representative of the department.

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- -This tank may only be used in conjunction with the Bio-Microbics Inc., Fast 0.5, 0.75 or 0.9 or High Strength Fast 1.0 units.
- Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ inches screen.

This approval supersedes the approval issued on 10/11/2004 under product file number 20040527

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20040527.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

* This product type category has been changed to better reflect it's use; it was previously approved as STA-sewage treatment apparatus; it is now listed as STATS- sewage treatment apparatus, TANK SYSTEM.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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